

## PART B - FEE(S) TRANSMITTAL

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**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
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APR 21 2008

**INSTRUCTIONS:** This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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28107 7590 03/17/2008

**JORDAN AND HAMBURG LLP**  
**122 EAST 42ND STREET**  
**SUITE 4000**  
**NEW YORK, NY 10168**

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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Frank J. Jordan	(Depositor's name)
<i>Frank J. Jordan</i>	(Signature)
April 21, 2008	(Date)

APPLICATION NO	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/699,136

10/31/2003

Tadashi Shiraishi

F-8019  
04/22/2008 HNGUYEN2 00000015 10699136

TITLE OF INVENTION: METHOD OF FLUSHING A COIL PIPE(S) OF A HEAT EXCHANGER

01 FC:2501

720.00 OP

02 FC:1504

300.00 OP

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$720	\$300	\$0	\$1020	06/17/2008

EXAMINER	ART UNIT	CLASS-SUBCLASS
CARRILLO, BIBI SHARIDAN	1792	134-022100

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Jordan and Hamburg LLP

2. \_\_\_\_\_

3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Tokai Engineering Co., Ltd.

Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are submitted:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies \_\_\_\_\_

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☐ A check is enclosed.☒ Payment by credit card. Form PTO-2038 is attached.☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number \_\_\_\_\_ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

*Frank J. Jordan*Date April 21, 2008

Typed or printed name \_\_\_\_\_

Frank J. Jordan

Registration No. 20,456

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Docket No. F-8019

Mail Stop Issue Fee

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

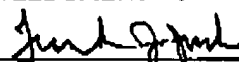
Applicant : Tadashi SHIRAISHI  
Serial No. : 10/699,136  
Filed : October 31, 2003  
For : METHOD OF FLUSHING A COIL PIPE(S) OF A  
HEAT EXCHANGER  
Group Art Unit : 1746  
Examiner : Bibi Sharidan Carrillo  
Confirmation No. : 3465  
Customer No. : 000028107  
Allowance Date : March 17, 2008

Certificate of Facsimile Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being transmitted in accordance with 37 CFR §1.6(d) to the United States Patent Office addressed to MAIL STOP ISSUE FEE, COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450 on April 21, 2008 to facsimile no. (571) 273-2885.

TOTAL NUMBER OF PAGES TRANSMITTED: 4  
PLEASE TRANSMIT ACKNOWLEDGMENT TO 212 953 7733

Frank J. Jordan  
(Name)

  
(Signature and Date)

04/21/08

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F-8019

Ser. No. 10/699,136

Sir:


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If there is any discrepancy between the fee(s) due and the fee payment authorized in the Credit Card Payment Form PTO-2038 or the Form PTO-2038 is missing or fee payment via the Form PTO-2038 cannot be processed, the USPTO is hereby authorized to charge any fee(s) or fee deficiency or credit any excess payment to Deposit Account No. 10-1250.

Respectfully submitted,

Jordan and Hamburg LLP

By



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FJJ/cj  
Enc.